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FORM PTO-1390 (REV 11-2000)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

450101-03303

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO INTERNATIONAL FILING DATE

U.S. APPLICATION NO. (If known see 37 C.F.R. 1.5) 10/018823

.,,,,		PCT/JP01/03413 20 APRIL 2001	21 APRIL 2000						
TITLE OF INVENTION INFORMATION PROCESSING APPARATUS AND METHOD,									
PROGRAM AND RECORDING MEDIUM									
APPLICANT(S) FOR DO/EO/US Motoki KATO and Toshiya HAMADA									
Applicants herewith submit to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1.	\boxtimes	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.							
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.							
3.	\boxtimes	This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)).							
4.		The US has been elected by the expiration of 19 months from the priority date (PCT Article 31).							
5.	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
		a. is attached hereto (required only if not communicated by the International Bureau). b. is has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6.	\boxtimes	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
7.	\boxtimes	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
		a. are attached hereto (required only if not communicated by to have been communicated by the International Bureau. c. have not been made; however, the time limit for making sudd. And have not been made and will not be made.	,						
8.		A English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(e)(5)).							
Items 11 to 20 below concern document(s) or information included:									
11.	1. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
12.		An assignment document for recording. A separate cover sheet in co	ompliance with 37 CFR 3.28 and 3.31 is included.						
13.		A FIRST preliminary amendment.	EXPRESS MAIL						
14.		A SECOND or SUBSEQUENT preliminary amendment.	Mailing Label Number: EV001577395US						
15.		A substitute specification.	Date of Deposit: December 19, 2001						
16.		A change of power of attorney and/or address letter.	I hereby certify that this paper or fee is being						
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13tcr.2 and 35 U.S.C. 1.821 – 1.825.	deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service						
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).	under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents and Trademarks, Box PCT Washington, DC 20231.						
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).	Barnet Shindling in (Types or printed napper of person mailing paper or fee)						
20.	\boxtimes	Other items or information:	See James of the same paper of tee)						
		PCT/RO/101, PCT/IB/301, 304, 308, PCT/ISA/210	(Signature of person mailing paper or fee)						

128 Sheets of drawings

JC03 Rec'd PCT/PTC 1 9 DEC 2001

u.s. Spriftedion	TOTAL PPLICATION N PCT/JP01/03413			D. ATTORNEY'S DOCKET NO. 450101-03303				
21. The follow	wing fees are submitted	CALCULATIONS PTO USE ONLY						
Neither international pr nor international search	L FEE (37 CFR 1.492) reliminary examination fee in fee (37CFR 1.445(a)(2) p th Report not prepared by t		- 107					
	ry examination fee (37 C.I al Search Report prepared							
International preliminar international search fee	ry examination fee (37 CF (37 CFR 1.445(a)(2)) paid							
International preliminar but all claims did not sa	ry examination fee paid to atisfy provisions of PCT A							
International preliminar and all claims satisfied	ry examination fee paid to provisions of PCT Article							
ENTER APPROP	PRIATE BASIC FE	\$ 890.00						
	for furnishing the oath iest claimed priority da	s						
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$				
Total Claims	<u>19</u> - 20 =	<u>0</u>	x \$18.00	\$.				
Independent Claims	<u>9</u> - 3 =	6	x \$84.00	\$ 504.00				
MULTIPLE DEPEN	DENT CLAIM(S) (if a		+ \$280.00	\$				
		OF ABOVE CAL		\$ 1,394.00				
☐ Applicant claims above are reduced by	s small entity status. Sc / ½.	s						
		1144	SUBTOTAL =	\$				
Processing fee of \$13 months from the earl	30.00 for furnishing the iest claimed priority da	s						
		TOTAL NA	TIONAL FEE =	\$				
Fee for recording the en	ropriate cover sheet (37 C	FR 1.21(h)). The assign	ment must be	s				
шесопришеству ин прр	reprinte cover sirect (57 C	\$ 1,394.00						
		Amount to be	s					
				refunded: charged:	- s			
a MA chack in t	ha amount of \$1 204	charged:	3					
 a. ⊠ A check in the amount of \$1.394.00 to cover the above fees is enclosed. b. ☐ Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. ☑ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any 								
overpaymen	t to Deposit Account	No. <u>50-0320</u> . A du	plicate copy of this	sheet is enclosed				
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.								
SEND ALL CORRESPONDENCE TO: Willia Monum								
WILLIAM S. FROM FROMMER LAWR 745 FIFTH AVENU NEW YORK, NEW	MER	·						
Dated: December 19	, 2001	/BER						